0	For receiving Office use only			
D- 1	International Application No.			
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
0-4	IF DCT/MO//04 DCT D			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode]		
		Version 3.50 (Build 0002.162)		
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)		
0-7	Applicant's or agent's file reference	PR60507WO		
1	Title of Invention	NOVEL COMPOUNDS		
13	Applicant			
II-1	This person is	applicant only		
11-2	Applicant for	all designated States except US		
11-4	Name	SMITHKLINE BEECHAM CORPORATION		
II-5	Address .	One Franklin Plaza PO Box 7929 Philadelphia, PA 19101 United States of America		
11-6	State of nationality	us		
11-7	State of residence	us		
8-11	Telephone No.	919-483-2370		
11-9	Facsimile No.	919-483-7988		

applicant and inventor US only		
HEYER, Dennis		
lina		
us		
applicant and inventor		
US only		
KATAMREDDY, Subba, Reddy		
us		

111-4	Applicant and/or inventor			
111-4-1	This person is	applicant and inventor		
111-4-2	Applicant for	US only		
111-4-4	Name (LAST, First)	MARTIN, Michael, Tolar		
III-4-5	Address	GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709 United States of America		
111-4-6	State of nationality	บร		
III-4-7	State of residence	us		
III-5	Applicant and/or inventor			
111-5-1	This person is	applicant and inventor		
III-5-2	Applicant for	US only		
111-5-4	Name (LAST, First)	MCCLURE, Michael, Scott		
III-5-5	Address	GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709 United States of America		
111-5-6	State of nationality	us		
III-5-7	State of residence	บร		
111-6	Applicant and/or inventor			
III-6-1	This person is	applicant and inventor		
111-6-2	Applicant for	US only		
III-6-4	Name (LAST, First)	RANDHAWA, Amarjit, Sab		
III-6-5	Address	GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709 United States of America		
III-6-6	State of nationality	CA		
III-6-7	State of residence	us		

III-7	Applicant and/or inventor			
-7-1	This person is	applicant and inventor		
III-7-2	Applicant for	US only		
111-7-4	Name (LAST, First)	-		
III-7-5	Address	SAMANO, Vicente		
111-7-3	Address	GlaxoSmithKline		
		Five Moore Drive		
		PO Box 13398 Research Triangle Park, NC 27709		
		United States of America		
III-7-6	Sate of nationality	US		
111-7-7	State of residence	us		
111-8	Applicant and/or inventor	US		
III-8-1	This person is			
III-8-2	Applicant for	applicant and inventor		
111-8-4	Name (LAST, First)	US only		
		RAY, John, Albert		
111-8-5	Address	GlaxoSmithKline		
		Five Moore Drive		
		PO Box 13398		
		Research Triangle Park, NC 27709 United States of America		
III-8-6	State of nationality			
III-8-7	State of residence	US		
		US		
IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/ has been appointed to act on behalf of	agent		
	the applicant(s) before the competent			
	International Authorities as:			
IV-1-1	Name (LAST, First)	LEVY, David, J		
IV-1-2	Address	GlaxoSmithKline		
		Five Moore Drive		
		PO Box 13398		
		Research Triangle Park, North Carolina		
		27709 United States of America		
IV-1-3	Telephone No.			
IV-1-4	Facsimile No.	919-483-2370		
IV-2		919-483-7988		
addicio		additional agent(s) with same address as		
IV-2-1	Name(s)	first named agent		
	Traine(3)	FIX, Amy, H		

Original (for SUBMISSION)

v	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	08 October 2003 (08.10.2003)
VI-1/2	Numbe-	60/509,678
VI-1-3	Country	บร
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	27 October 2003 (27.10.2003)
VI-2-2	Number	60/514,692
VI-2-3	Country	US
VI-3	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-

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Original (for SUBMISSION)

ΪX	Check list	number of sheets	electronic file(s) attached		
IX-1	Request (including declaration sheets)	7			
IX-2	Description	67 –			
X-3	Claims	10 -			
X-4	Abstract	1	√		
X-5	Drawings	0	_		
X-7	TOTAL	85			
	Accompanying Items	paper document(s) attached	electronic file(s) attached		
IX-8	Fee calculation sheet	/	-		
IX-11	Copy of general power of attorney	reference no. SB -			
		Corp			
IX-17	PCT-SAFE physical media	-	/		
IX-18	other	Copy of POA			
		authorizing D. Levy			
	}	signature for			
		Applicant			
IX-19	Figure of the drawings which should accompany the abstract				
IX-20	Language of filing of the international application	English			
X-1	Signature of applicant, agent or common representative	amyxxx			
X-1-1	Name (LAST, First)	FIX, Amy, H			
X-1-2	Name of signatory				
X-1-3	Capacity				

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

7/7

PCT REQUEST

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FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	

PCT REQUEST (ANNEX - FEE CALCULATION SHEET)

Original (for SUBMISSION)

(This sheet is not part of and does not count as a sheet of the international application)

	For receiving Office use only			
-1	International Application No.			
	Date stamp of the receiving Office			
	Form PCT/RO/101 (Annex)			
1	PCT Fee Calculation Sheet Prepared Using	PCT-SAFE [EAS]	Y mode]	
		Version 3.50	(Build 0002.16	2)
-9	Applicant's or agent's file reference PR60507WO			
	Applicant	SMITHKLINE BE	ECHAM CORPORAT	ION
2	Calculation of prescribed fees	fee amount/muliplier	Total amounts (USD)	
12-1	Transmittal fee T	□	300	
	Search fee S	1 ~	1920	
12-2-2	International search to be carried out by	EP		
12-3	International filing fee			
	(first 30 sheets) i1	1134		
12-4	Remaining sheets	54		
12-5	Additional amount (X	12		
12-6	Total additional amount i2	648		
12-7	i1 + i2 =	1782	2	
12-12	EASY Filing reduction F	-81		
12-13	Total International filing fee (i-R)	□ □	1701	
12-14	Fee for priority document			1
	Number of priority documents requested	2		
12-15		0 20	1	
12-16		2 🖒	40	
12-17	TOTAL FEES PAYABLE (T+S+I+P)	5	3961	
12-19	Mode of payment	authorization	n to charge der	osit account
12-20	Deposit account instructions			
	The receiving Office	United States Office (USPTO	Patent and Ti (RO/US)	rademark
12-20-1	Authorization to charge the total fees indicated above	1		
12-20-2	Authorization to charge any deficiency credit any overpayment in the total fee indicated above	or 🗸		
12-20-3	Authorization to charge the fee for priority document	/		
12-21	Deposit account No.	07-1392		
12-22	Date	04 October 2	04 October 2004 (04.10.2004)	
12-23	Name and signature	amy H		